

Possibility and Limitations of a Chemical Protection
for Man and Mammals Against Ionizing Radiations, by
Z. M. Bacq.

FRENCH, paper, P/939, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol V.

Internat'l Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52, 094

Indirect Effect of X-ray and Ultraviolet Radiation,
Z. M. Bacq, 4 pp.
Experientia, Vol 7, France 1951, p 19.

VII
p-2

CIA/FDD X-640

A-428

Medicine

National Institutes of Health, Bethesda, Md.

First Order Biophysics of Thin Cylindrical
Magnetic Lens, by G. Bequet, et al.

INSTITUT, PARIS, A Comptes Rendus,
vol. 263, No 4, 1961, pp 522-524.

Broken Hill Prop Co Ltd
(CRL/R.635)

Sci - Phys
vol 62

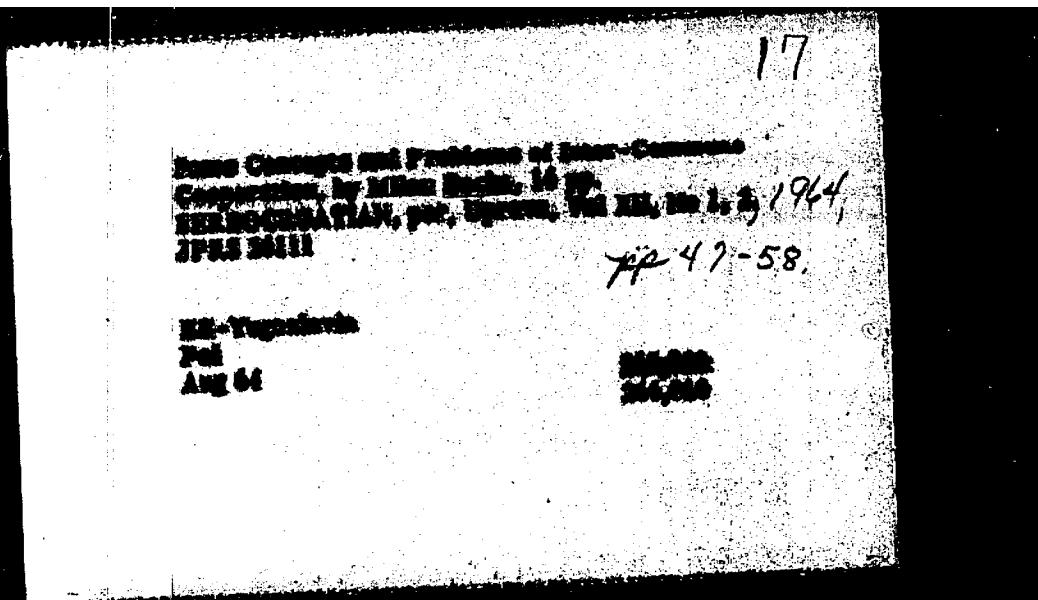
207,587

Bacs, Sandor.
SANITARY TISSUES. Oct 60, 4p.
Order from SLA m\$1.80, ph\$1.80 61-10308
Trans. of Papiripar (Hungary) 1959, v. 3, no. 4,
p. 146-148.

61-10308
1. Paper--Production
2. Title: Sanitary tissues
1. Bacs, S.

(Materials--Paper, TT, v. 5, no. 12)

Office of Technical Services



9(NY-6954)

INSTITUTE OF TECHNICAL PHYSICS OF THE CZECHOSLOVAK
ACADEMY OF SCIENCES, BY JINDRICH BACKOVSKY,
MIROSLAV ROZSIVAL, 13 PP. GOVERNMENT USE ONLY

CZECH, PIER, POKROKY MATHEMATIKY, VOL VI,
NO 4, 1961, PP 200-205.

JPRS 13109

SCI - PHYS
MAR 62

188,781

THE 1961 NORM ADJUSTMENTS AS REFLECTED BY
STATISTICAL DATA, BY GYORGY BACS, 11 PP.

HUNGARIAN, PER, STATISZTIKAI SZEMLE, VOL XL,
NO 7, 1962, PP 690-698.

JPRS 15956

EEUR-HUNGARY
ECON
NOV 62

215,217

The New Road Section of State Highway No 7 Between
Balatonkeresztur and Nagykanizsa, by Antal Bacso,
Arthur Berg, Steven Bessnyoi, 13 pp.

HUNGARIAN, bk, Molyepitesstudomanyi Szemle, Aug-Sep
1958, pp 351-357.

ID 2109160

ACSI, H-2903

Mur - Hungary

Econ

May 59

88,204

(NY-10)

The Propagation of Climatic Energy Over
Hungary, by Mendor Bacso, 34 pp.

HUNGARIAN, per, Foldrajzi Kozlemenyek,
Vol IX, No 2, 1961, pp 109-121.

JPRS 11115

176, 184

Sci - Geophys
Dec 3 61

Angiotensins, Calcium and Ocytocic Effect, by
J. Renson, G. Barac, Z. M. Bacq, 4 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CLIII,
Jul 1959, pp 706-708.

NIH 2-41-60

Sci - Med

Apr 60

115,032

Dry Sugar Beet Pulp as a Component of
Concentrated Mixtures for Feeding Dairy Cows,
by G. Obracevic, S. Bacvanski, 10 pp.

SERBO-CROATIAN, per, Arhiv za Poljoprivredne
Nauke, Vol XVI, No 53, 1963, pp 28-36.

OTS 63-11453/3
PL-480

Sci
Jun 64

260,896

The Effect of Tethering (Versus Loose Housing) of
Young Fattening Stock on Live Weight Gain and Food
Conversion With Castration and Hydroxizine Are Use
by S. Bacvanski, T. Cobic, 12 pp.

SERBO-CROATIAN, per, Arhiv za Poljoprivredna Nauka
Vol XV, No 49, 1962, pp 145-27.

OTS 62-11755/3
PL-480

248,722

Sci - Agri
Jan 64

K
Baczek, M., and A. Dielan

Method of Elaborating the Forecasting of High Water
Wave Inflow into a Water Reservoir---

POLISH, per, Gazeta Obserwatora Państwowego Instytutu
Hydrologiczne-Meteoreologicznego 10:12-15 1958.

*PL 480
OTS 61-31294

1961

Baczek, M., and J. Cunge

Remarks on the Temporary Situation Method of Unstable
Movement Computation in River Beds. /0 Tp.
Vol VIII

POLISH, per, Gospodarka Wodna, 5:194-198. 1958.

9208376

*PL 480
OTS 61-31293

21328

1961

Buczek, Maria and Cunge, Jen.
NOTES ON THE TEMPORARY WATER LEVEL
METHOD OF UNSTEADY FLOW COMPUTATION IN
RIVER CHANNELS (Uwagi na Temat Obliczen Ruchu
Niestalonego w Korytach Rzecznych Metoda Stanow
Chwilowych) tr. by J. Bachrach. 1963 [15]p. 4 refs.
PL-480 Int.
Order from OTS \$0.50

61-31328

Trans. of Gospodarka Wodna (Poland) 1958, v. 18,
no. 5, p. 194-198.

DESCRIPTORS: *Hydrology, *Rivers, *Dams, *Fluid
flow, Oscillations, Equations, Graphic analysis

The basic equations of unsteady flow are given and re-
sults obtained in practical calculations are discussed.

(Engineering--Civil, TT, v. 9, no. 12)

61-31328

- I. Buczek, M.
- II. Cunge, J.
- III. PL-480 Int (61-31328)
- IV. National Science
Foundation,
Washington, D. C.

Office of Technical Services

Notes on the Temporary Water Level Method of
Unsteady Flow Computation in River Channels,
by Maria Baczek, Jan Cunge, 10 pp.

PLISK, por, Gospodarka Wodna, Vol XVIII, No 5,
1958, pp 194-198. 9208376

PL-480
OIS 61-31328

Sci - Agriculture

Jun 63

234, 982

Effect of Atomid in a Case of Essential Hyperlipaemia
by A. Baczkó.
POLISH, per Kardiol. pol. Vol. 8, No. 2, 1965.
pp 135-141
QB 39/Trans. 150

A. BACZKO

Sci -
Aug 67

339-400

Sodium Sulphite as a New Material in the Process
of Recovering Chemicals by the Sulphite Method.
by Krystyna Baczyńska, Halina Stępkowska, 12 pp.
POLISH, pwr., Przemysł Papierniany, Vol. 17, No 7,
1961, pp 193-198. F911167
95

AMC AL Tr-235

Krystyna Baczyńska

327,784

Sci - Materials
June 67

(2507-0)

Mathematics Assists Linguistics, by L. Bad. Ya.
Kunina, 3 pp.

RUSSIAN, np, Leningradskaya Pravda, 4 Dec 1958,
p 4.

JPRS 621-D

Sci - Math
May 59

86, 542

Methods of Minimizing the Scrap Resulting
From the Embrittlement of Annealed High
Speed Steel, by A.A. Balakov;
E.I. Malinkine.
RASIAI, per, Stanki Inst., 1951, 2
*361 4098

Sci. Set 4, Nat
Mar 65

The Structure of Binary Alloys of Zirconium
with Bismuth and Lead in the Solid State,
by T. A. Badaeva, L. I. Ryabova, G. P.
ROZENBLUM, prof. Stepan A. Sosulin, Institute
of Metal Physics, USSR Academy of Sciences,
USSR, Kiev, Translated from Soviet Physics
Solid State, Vol. 19, No. 1, p. 195, 1958
CIA RDP91-00929

T. A. Badaeva
Sci - Rev
May 67 326,537

Investigation of the Liquidus Surface in
Aluminium Base Solid Solutions in the System
Aluminium-Magnesium-Germanium, by
T. A. Radaeva, T. I. Kuznetsova.

RUSSIAN, per, Trudy Inst Metallurgii Akad Nauk
USSR, No 3, 1953, pp 216-230.

FULMER 164

Sci.
Jun 63

Experimental Techniques of Low-Energy Electron Diffraction, by A. A. Badad-Zakhryapin, N. S. Gorbunov

RUSSIAN, per, Uspokh Fiz Nauk, Vol LIXVII,
No 3-4, 1962, pp 727

Amer Inst of Physics
Sov Phys - Uspokhi
Vol V. No 4

Sci

May 63

342,771

(SF-2171)

Second All-Union Conference on the Reduction
and Liquidation of Infectious Diseases, by
N. I. Kereyev, S. Ya. Badaker, 4 pp.

RUSSIAN, per, Zdravookhraneniye Kazakh,
Vol XXI, No 12, 1961, pp 59-61.

JPRS 13376

190, 208

Sci - Med
Apr 62

Retinal Micropia, Macropia and Metamorphopsia, by Badal, G.
IRINIC, pac, Anales d' Oculistique,
Vol 5, 1861, pp 186-193.
SLA TR-65-1437

Badal
333,612

Sci.
Jul. 67

Utilization of Air Currents in Flight, by P.
Bedulin, 3 pp.

RUSSIAN, np, Sov Flat, 1 Feb 1956, p 2, Encl to
IR-1689-56, AFOLIN-LAL.

AF 1028480

40, 372

USSR
Military
Sci - Aeronautics
Nov 56 GTS

Meteorological Support for Flights During Inclement
Weather, by P. Bedalin, 4 pp.
UNCLASSIFIED

RUSSIAN, np, Soviet Flot, № 36 (5238), 11 Jun 1957,
p 2.

US JPRS/DC-L-30

59,646

USSR
Mil- Naval Aviation
Mar 58

(SF-1200)

medium-short wave propagation on the increase, by
A. Bratkov, 5 pp.

RUSSIAN Sov. Radio, do 10, 1961, pp 13-15.

JPRS 11301

See - Electron

180, 375

Jan 62

(NY-6825)

RADIO AND TELEVISION FOR SOVIET PEOPLE,
BY A. L. BADALOV, 10 PP.
RUSSIAN, PER, VESTNIK SVYAZI, NO 10,
196L.

JPRS 12057

SCI
FEB 61

180, 632

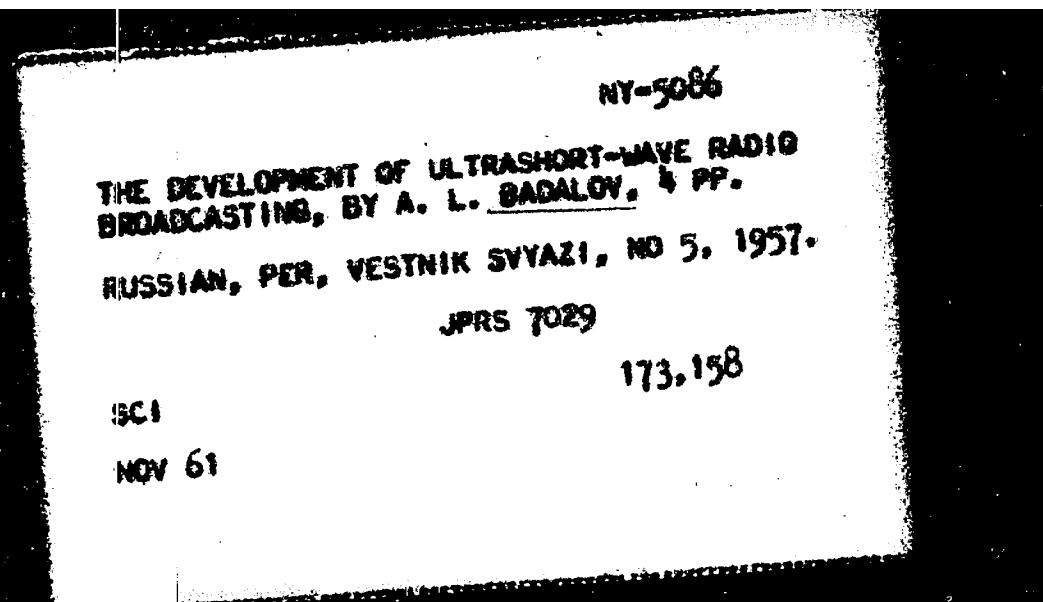
THE OBJECTIVE REALITY OF CONTRADICTION, BY
NICOLA BADALONI, 6 PP.

ITALIAN, PER, RINASCITA, VOL XIX, NO 13, 28 JUL 1962,
P 28.

JPRS 15143

WEUR - ITALY
POL
OCT 62

213,429



An important defect in the design of Comisars, NY
L. N. Padolov. UNCL

TELEZIN, V.A., Mezhdunarodny Sel'skii Kult. Inst.
vychizhe Obrazovaniye, Vol. II, No. 3, 1958, pp 1-10.

DSTR KMJ (locu) E.283

Sci - Eng
Jan 59

38,4468

A Study of the Process of Detaching and Piercing
on Combing Machines, by K. I. Badalov.

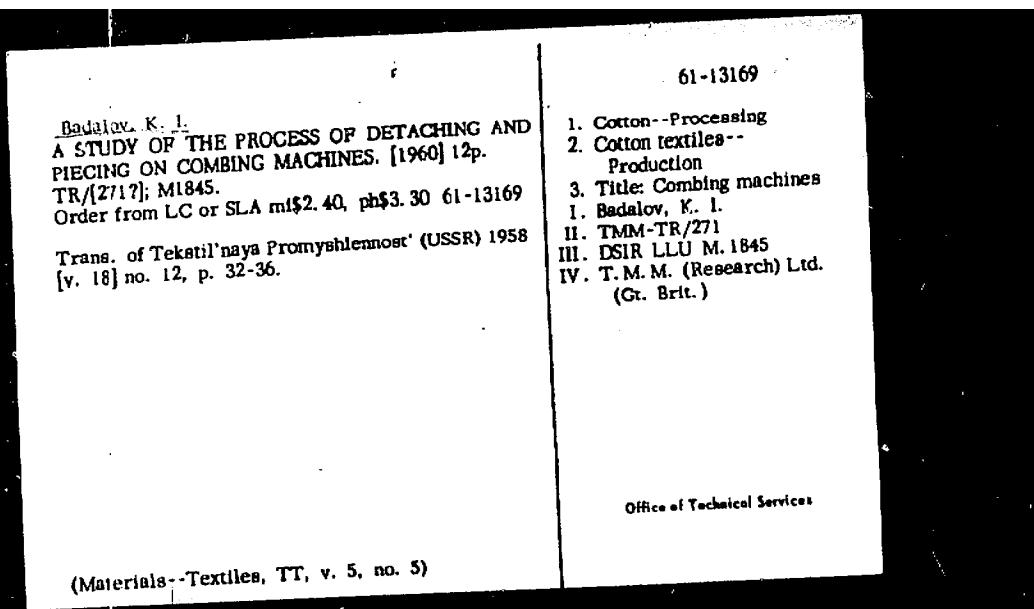
RUSSIAN, per, Tekstil Prom, Vol XVIII, No 12,
1958, pp 32-36.

DSIR LRU M.1845
(loan)

Sci - Engr

Oct 60

128,871



Problems of the Dynamic Interaction of a
Bit and Rock, by R. A. Badalov.
RUSSIAN, per, VUZ Neft'gaz, Vol 4, No 5,
1961, pp 31-38.
CRL/T.1556

R. A. BAOHAIOU
Sci -
Jul 67

333,898

Evaluation of the Performance of Three-Roller Bits,
by R. A. Badalov, 7 pp.

RUSSIAN, per, Iz Vysokikh Ucheb Zaved, Neft' i Gaz,
Vol II, No 10, 1959, pp 19-25.

ATB-94MUR

Sci

190,261

Apr 62

Vol IV, No 6

Some Problems Concerning the Dynamic Penetration
of the Teeth of a Three-Cutter Bit into Rock,
by R. A. Badalov, 7 p.

RUSIAN, per, Iz Vysshikh Ucheb Zaved Neft i Gaz
1959, Vol II, No 5, pp 31-36.

Sci
Apr 60
Vol III, No 2

AT&T-85L34R
HTS-X303-42
III, 691

Geochemistry of cadmium in the Almalyk and Altyn Tyssak
Mineralized areas of the Karataud Region, by [redacted]
S. T. / M. P. Enikeyev, 10 pp.

RUSSIAN, per, Geokhim, No 4, 1959, pp 328-335.

Geochim Soc

Sci
Oct 61

172, 541

The Geochemistry of Selenium and Tellurium in
the Almalyk Ore Deposit, by S. T. Badalov,

RUSSIAN, per, Trudy Ak Nauk SSSR, Inst Mineral
Geokhim i Kristallokhimii Redkikh Elementov,
Vol IV, 1960, pp 24-27.

Dept of Interior
G(570) Ac122m223 ~~REPOX~~

211, 355

Sci - Chem

Aug 62

The Geochemical Relationship Between Indium and Silver
in Zinc-Silver-Lead Deposits, by Badalov, S. T., 5 pp.

RUSSIAN, per, Geokhim, No 10, 1961.

Geochem Soc

Sci

216,339

Nov 62

Distribution of rhenium in the molybdenites of Middle
Asia.
By S. T. Bedalov, S. M. Basitova pp. 6
RUSSIAN, per. Geokhim, No 9, 1962.

Geochem Soc

340,425

Sci

Aug 63

Monticellite Skarn From Central Asia, by S. I. §
Bedalov, I. M. Golovenov, B. L. Khozhatov, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, № 5,
1959, pp 897-900.

8

CB

Set
Nov 59

101,030

On the Mechanism of Photonuclear Reactions, by,
A. M. Badalyan, A. I. Baz', [pp] 4

RUSSIAN, per, Zhur EKspер i Teoret Fiz, Vol XL,
No 2, 1961, pp, 549-552

AIP
SOV Phys-JETP.
VOL XIII, No 2

167,535

Sci
Aug 61

Correlation Between the Distribution of Galactic
Cepheids and of Neutral Hydrogen, by G. Badalyan.

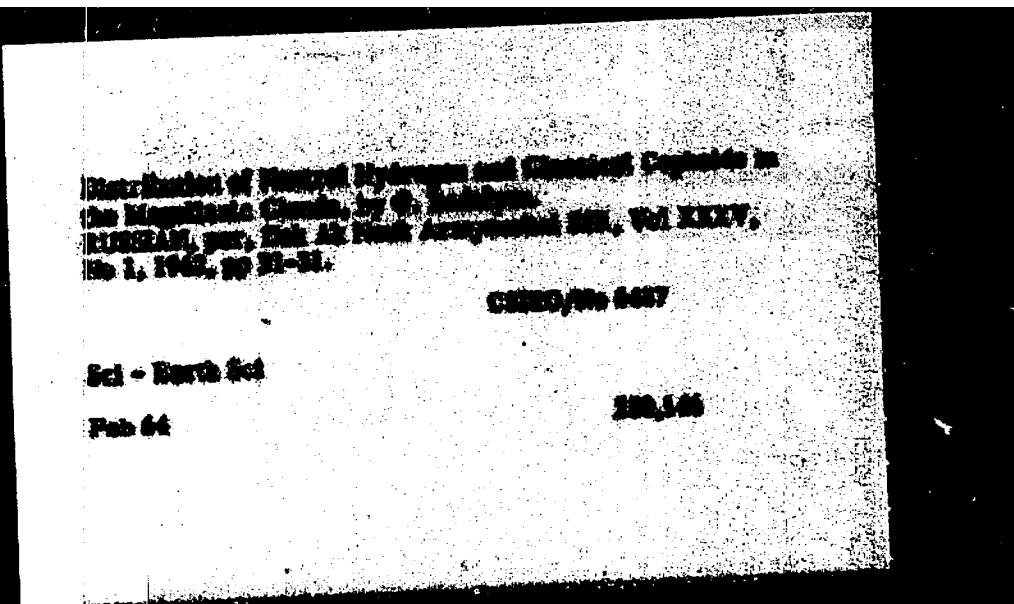
RUSSIAN, per, Dok Ak Nauk Arayanskoy SSR,
Vol XXVII, No 3, 1958, pp 145-147.

CSIRO Tx 5087

Sci - Astron

Jun 61

157,855



Genesis of Interstellar Neutral Hydrogen and of
the Galactic Cepheids, by G. Badalyan.

RUSSIAN, per, Dok Ak Nauk Armyanskoy SSR,
Vol XXVII, No 1, 1958, pp 13-22.

CSIRO Tr 5085

Sig - Astron

Item 61

157,85°

Badalyan, G. S.
ABOUT ONE GROUP OF THE SUSPECTED VARIABLES
OF THE TYPE T-TAURUS (Ob Odnoi Gruppe
Zapodozrennykh Peremennyykh Tipa T Tel'tsa) tr. by
Zanis Stoberovskis. 9 Dec 61 [8]p. E-T-R-61-8.
Order from OTS or SLA \$1.10 62-25102

Trans. of Akademiya Nauk Armyanskoi SSR [Erevan],
Doklady, 1960, v. 31, no. 5, p. 261-265.

DESCRIPTORS: *Stars, *Variable stars, *Nebulae,
Morphology, Maps.

62-25102

- I. Badalyan, G. S.
- II. ETR-61-8
- III. Emmanuel Coll. Research
Center, Boston, Mass.
- IV. Contract AF 19(604)8505

(Astronomy--Astrophysics, TT, v. 9, no. 9)

Office of Technical Services

About one Group of the suspected Variables of
the Type T - Taurus, by G. S. Badalyan, 7 pp.

RUSSIAN, per, Dok Ak Nauk Armyanskoy SSR,
Vol XXXI, No 5, 1960, pp 261-265. 9876989

1000
AFCRL Res Lib
E-T-R-61-8

Sci - Astron
Jun 62

200, 941

Badalyan, G. S.
GENESIS OF INTERSTELLAR NEUTRAL HYDROGEN AND OF THE GALACTIC CEPHEIDS (O
Genezis Mezhzvednogo Neutral'nogo Vodoroda i
Galakticheskikh Tsfeid) tr. by M. Slade. [1960] [17]p.
(foreign text included) 5 refs. CSIRO Trans. no. 5085.
Order from LC or SLA mi\$2.40, ph\$3.30 61-15970

Trans. of Akademiya Nauk Armyanskoy SSR [Yerevan]
Doklady, 1958, v. 27, no. 1, p. 13-22.

The galactic cepheids were probably formed in areas
of concentration of interstellar neutral hydrogen.
(See also 61-15968)

(Astronomy--Astrophysics, TT, v. 5, no. 9)

61-15970

1. Meteors--Sources
 2. Galaxies--Spectrographic analysis
 3. Hydrogen--Sources
 4. Interstellar matter--Theory
- I. Badalyan, G. S.
II. CSIRO Trans-5085
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

Badalyan, G. S.
CORRELATION BETWEEN THE DISTRIBUTION OF
GALACTIC CEPHEIDS AND OF NEUTRAL HYDRO-
GEN (K Voprosu o Svymzi Mezhdz Raspredeleniyami
Galakticheskikh Tsefeld i Neytral'nogo Vodoroda) tr.
by M. Slade. [1960] [5]p. (foreign text included)
2 refs. CSIRO Trans. no. 5087.

Order from LC or SLA mi\$1.80, ph\$1.80 61-15968
Trans. of Akademiya Nauk Armyanskoy SSR [Yerevan],
Doklady, 1958, v. 27, no. 3, p. 143-147.

In order to establish a connection between neutral hydrogen and the cepheids a calculation is made of the surface brightness of galactic cepheids and the distribution of the intensity of neutral hydrogen along the galactic meridians 50° and 90°. (See also 61-15970)

(Astronomy--Astrophysics, TT, v. 5, no. 8)

61-15968

1. Meters--Abundance
 2. Galaxies--Spectrographic analysis
 3. Hydrogen--Sources
- I. Badalyan, G. S.
II. CSIRO Trans-5087
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

Obtaining Steady Magnetic Fields of a Prescribed Shape,
by A. A. Azatyan, G. V. Badalyan, 5pp.

RUSSIAN, per; Pribory i Tekhn Eksper, No 3, 1963,
pp 142-145.

ISA

245, 887

Sci
Jun 64

Condition for the Expansion of Functions Into a
Quasipower Series Outside of the Fundamental
Interval, by G. V. Badalyan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, 1961,
pp 269-271.

Amer Math Soc

Sci

Jul 61

160,703

Pre-Planting Treatment of Tomato Seeds With the Purpose of Increasing Their Drought Resistance and Yields, by V. S. Badalian, E. A. Atabekian, 3 pp.

RUSSIAN, per, Ak Nauk Armianskoi SSR. Izv Biol: Sel'skokhoz Nauk, Vol XI, No 5, 1958, pp 97-100.

*PL-480
OTS 63-11036

Sci -
Aug 63

Radio-Broadcasting and Television Facilities Have to
be Improved, by A. L. Batalov, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 1 (274), 1963.

JPRS 19045

Sci - Engr
Jun 63

231,617

Resources of the Caspian Seal and the Means of Its
Rational Utilization, by B. I. Badamshin, 14 pp.
RUSSIAN, per, Trudy Soveshchaniy Ikhtiologicheskoy
Komissii Akademii Nauk SSSR, Vol 12, 1961, pp 170-179.
Dept of Navy NOO Trans 519

B. I. Badamshin

July 71

Sappers on Mountain Roads
By B. Badanin, 6 pp.

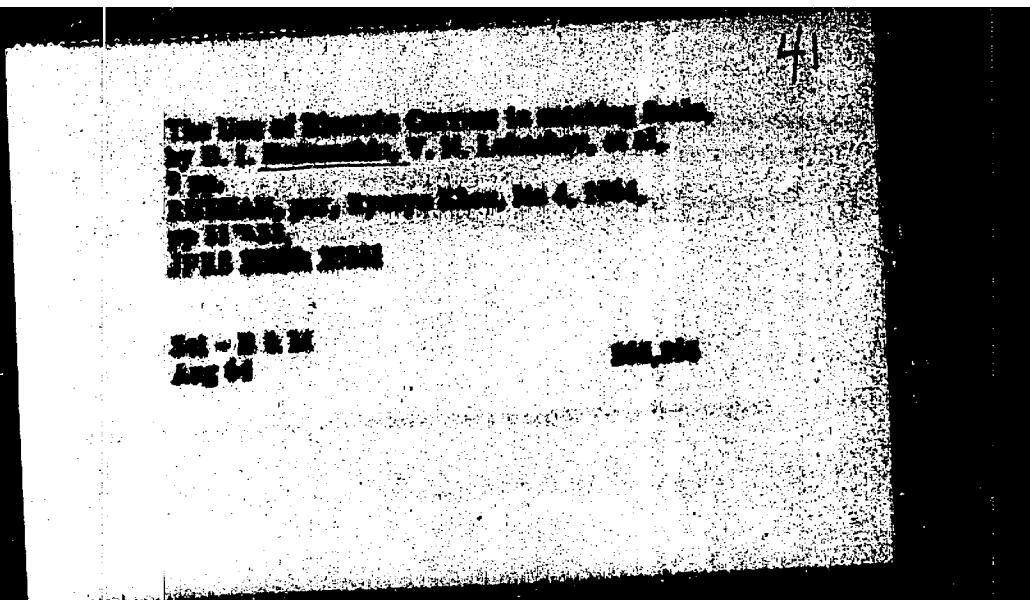
RUSSIAN, per, Vozemnyy Vestnik, No 5, 1963.

ACSI I-1614-E
ID 2201421

Sci

Aug 63

342,503



The State of the Caspian Seal Stock, by
B. I. Badamshin.

RUSSIAN, per, Mool Zhur; Vol XXIX, No 6, 1960,
pp 898-911.

Fisheries Res Board
of Canada
Arctic Unit

Sci - Biol/Med Sci

235, 653

Jul 63

Infectious Diseases of Calves, by I. I.
Arkhangel'skiy, N. V. Badanin, et al.

RUSSIAN, bk, Gosudarstvennoe Izdatel'stvo
Sel'skokhozyais'venno i Literatury, 1960, 319 pp.
9209769

USDA Tr V-1024

Sci - Biol & Med Sci
Jul 63

236,212

Infectious Diseases of Calves, by I. I.
Arkhangel'skiy, N. V. Badanin, et al.

RUSSIAN, bk, Gosudarstvennoe Izdatel'stvo
Sel'skokhozyais'venno i Literatury, 1960, 319 pp.
9209769

USDA Tr V-1824

Sci - Biol & Med Sci
Jul 63

236,212

The Water Regime of Plants From the Point of View of
Structural and Hydrophilic Viscosity of the Protoplasm,
by K. A. Badanov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 6,
1957, pp 1033-.

Amer Inst of Biol Sci

Sci - Biology
Jul 58

66,943

Dependence of Resistance of Plants to High and Low
Temperatures on the Quality of Nitrogen Nutrition,
by K. A. Badanova, 4 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 4, 1958,
pp 353-355.

Amer Inst of Biol Sci

Sci - Biol
Jul 59

91,520

GE-1

10 672

E. BADARAU

Research in the field of semiconductors
Forschungen auf dem Gebiet der Halbleiter
Agerpres Informationsbulletin, No. 6, 10 (1960)

297 - German

E u r a t o m

(DC-0101)

Capital Construction Peculiarities and
Statistics, by D. Endarch, 11 pp

MONGOLIAN, per, Ediyn Dzasec, No 1, 1961,
~~MAX 32056~~ pp 52-63.

JPRS 8944

Asia - Mongolia
Econ
Oct 61

171, 575

Badareu, [Guyen] Popescu, [Ivan] and
Iova, [Iancu].
CONTRIBUTIONS TO AN EXPLANATION OF THE
MECHANISM OF THE DOUBLE CATHODE EFFECT
Paper presented at Conference of the German Physi-
cal Society, Leipzig, 17 Apr 59. [1961] 35p. 41 refs.
Order from SLA m1\$3.00, ph\$6.30 61-10790

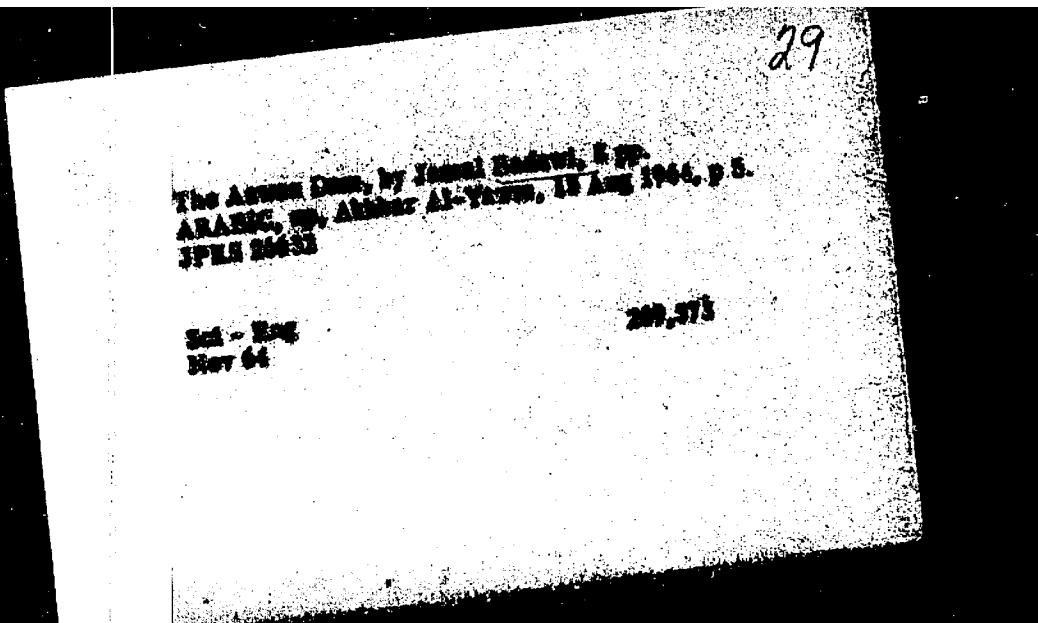
Trans. of Annalen der Physik (East Germany) 1960,
7 folge, v. 5, no. 5/6, p. 308-326.

Descriptions are given of theoretical and experimen-
tal results relating to the phenomena which take place
in double and single cathodes during glow discharges
in argon. The importance of the resonance charge
transfer process in the kinetics of the positive ions
in specific gases and, in particular, in the theory of
the cathode fall is stressed. It is also demonstrated,
under conditions of anomalous discharges at any
rate, that the majority of excitations and ionizations
takes place in front of the cathode in the negative
glow, this formation constituting a practically
(Physics--Electronics, TT, v. 5, no. 9) (over)

61-10790

1. Cathodes--Theory
2. Argon--Spectra
3. Glow discharges--Theory
- I. Badareu, E.
- II. Popescu, I.
- III. Iova, I.
- IV. Title: Conference ...

Office of Technical Services



Minister of High Dam Answers Questions on Second
Phase Construction, by Jamal Badawy, 5 pp.
ARABIC, np, Al-Ahbar, 4 Jan 1965, pg 3.
JPRS 28937

p39

NE-Egypt
Econ
Mar 65

276,088

The Structure of Aluminium Alloys With Mg and
Sn, by T. A. Badayeva, R. I. Kuznetsova.

RUSSIAN, par, Trudy Inst Metall Ak Nauk, No 3,
1958, pp ~~xx~~-215.

203

OR 4679

182, 629

Sci - Min/Met

Feb 62

X-ray Investigation of Aging of Aluminum Alloys.
VII. On the Structure of the Guinier-Preston
Zones in Aluminum-Copper Alloys, by Yu. A.
Bagaryatskiy, 8 pp.

RUSSIAN, per, Kristallografiya, Vol IV, No 3,
1959, pp 341-347.

Amer Inst of Phys
Sov Phys- Crystal
Vol IV, No 3

114, 167

Sci

Apr 60

Methods of Minimising the Scrap
Resulting from the Embrittlement of
Annealed High Speed Steel, by
A.A. Badaeva; E.I. Malinkina.
RUSSIAN, per, Stank i Instrument,
Vol 28, No 2, 1951.
BISI 4090

77

USSR
Sci/MGM
May 65

278,820

Data Sheet on a New Cr-W-V Tool Steel [Developed by],
by A. P. Gulyayev, A. A. Badayeva.

RUSSIAN, per, Metal Term Obra Metallov, No 7,
1959, pp 31-34.

HB 5079

Sci - Chem

(EX-5092)

Alternating Operation of the Telephone and of the Teletypewriter System Over One Telephone Circuit, by S. G. Badayev, 3 pp.

RUSSIAN, per, Vestnik Svyazi, No 12, 1958.

JPRS 7073

Sci

166, 163

Sep 61

Structure of Aluminum-Base Magnesium-Tin Alloys, by
T. A. Badayeva, R. I. Kuznetsova, 13 pp.

RUSSIAN, per, Trudy Inst Metallurg imeni A. A. Baikova,
No 3, 1958.

OTS 60-51087
PL-480

Sci

Jun 62

PST 386

197,656

The Investigation of the Liquidus Surface and of
Aluminum-Base Solid Solutions in the Aluminum-
Magnesium-Germanium System, by T. A. Badayeva, R. I.
Kuznetsova, 16 pp.

RUSSIAN, per, Trudy Inst Metallurg imeni A. A. Baikova,
No 3, 1958.

OTS 60-51087
PL-480

Sci

Jun 62

197,657

~~FSPEC~~ PST 386

The Ageing of Alloys of Aluminium With Zinc and Lithium, by T. A. Badseva, F. I. Shamrai.

RUSSIAN, per, Iz Ak Nauk, Otd Khim. Nauk, ~~XXXXXX~~ (2),
1943, pp 99-107.

Fulmer Research Institute
Trans 31, OT/371

Also Sci Musum 1/3 No 52/2330

USSR
Scientific - Chemistry, alloys, aluminium, zinc,
lithium

Index Aeronautes

A-429

INVESTIGATION OF THE LIQUIDUS SURFACE IN
ALUMINIUM BASE SOLID SOLUTIONS IN THE
SYSTEM ALUMINIUM-MAGNESIUM-GERMANIUM, BY
T. A. BADAYEVA, R. L. KUZNETSOVA.

RUSSIAN, PER, TRUDY INST METALLURGI
AK NAUK SSSR, NO 3, 1958, PP 216-230.

NLL M.4652

SCI - W/M

JUN 62

199,119

The Presence of Molecular Formations in Ternary
Primary Solid Solutions of Aluminium, by T. A.
Bacheva.

RUSSIAN, (per, Dok Ak Nauk SSR, Vol LXIV, No 4,
1949, pp 533-536.)

Aluminium Laboratories LTD
B-TM-159-55 OT/1398
USSR RT-2956 29,403
Sci - Minerals/Metals

Clinical Picture of Intoxications Caused by
Nonaromatic Solvents, by E. W. Badde, 14 pp.

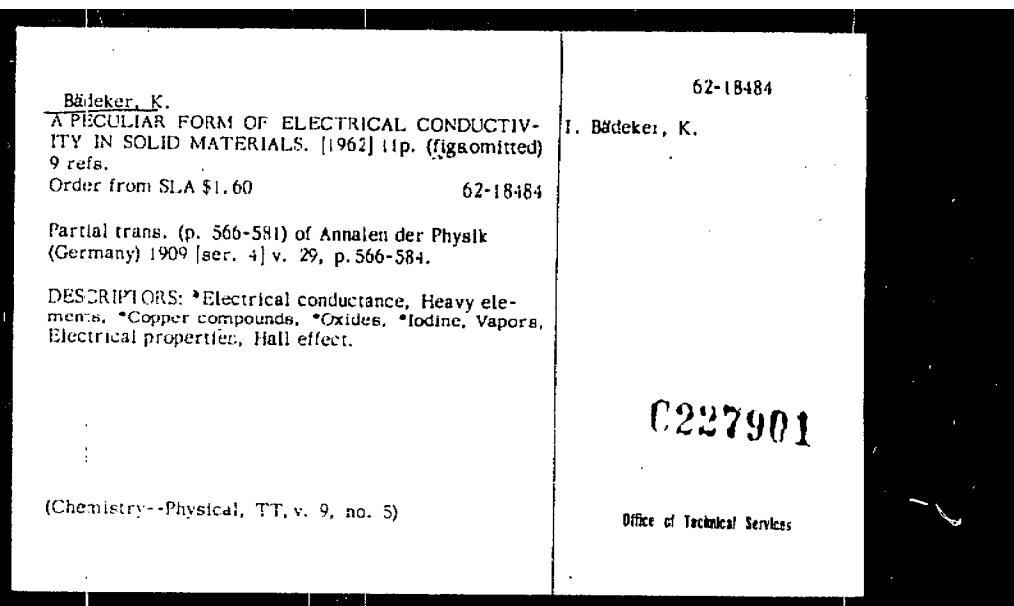
GERMAN, 8th International Congress f. Unfallmed,
1938.

CIA/PDD/X-43

12,971

DEur
Scientific - Medicine

~~12,971~~



Studies of Podsol Profiles and Podsolic Moor-
land Formations With Reference to Proper Cul-
tural Procedure, by W. Baden.

GERMAN, per, Z. fuer Pflanzenernahrung
Dungung, Bogenk, Vol LII, No 2, 1951,
pp 120-150.

NRC Library
Ottawa, Ref C-2389

Sci ~ Chem

192, 738

Apr 62

Construction and Operation of Large Coreless
Induction Furnaces, by F. Bedenbauer.

per
GERMAN, Stahl und Eisen, Vol LV, 1935.

Brutcher Tr 222

Scientific - Min/Metals \$1.50
12. 966 ~~12. 966~~

Production of Chromium-containing Steels in Basic
Open-Hearth and Electric Arc Furnaces With Use of
Chromium-Alloyed Scrap, by F. Badenheur.

GERMAN, Confidential Report No 39, Verein Deutscher
Eisenhuttenleute, 1942.

Brutcher Tr 1991

Scientific - Min/Metals \$8.40

12, 967

~~12, 967~~

Influence of Ingot Mold Design and Deoxidation on
Crystallization of Killed Steel Ingots, by F. Baden-
bauer.

GERMAN, per, Stahl & Eisen, Vol XLVIII, pp 713 and
762.

Brutcher Tr 7

Scientific - Min/Metals \$9.50

12,972

~~12,972~~

Formation of Ghost Lines in Silicon-treated Steel
Ingots, by F. Badenheuer

GERMAN, per, Stahl und Eisen, Vol LIV, 1934.

Brutcher Tr 161

Scientific - Min/Metals \$6.90

12,973

~~12,973~~

On the Production of Tungsten-alloyed Steels With
the Use of Alloy Scrap and Tungsten Ore, by
F. Badenheuer.

GERMAN, Confidential Report No 28, Verein Deutscher
Eisenhuttenleute, Dec 1941.

Brutcher Tr 2039

Performance Data on Electric Arc Furnaces With Shell
Diameters of Over 12 Feet, by F. Badenheuer.

GERMAN

~~REPRINT~~, per, Stahl und Eisen, Vol LXX, No 10,
1950, pp 403-409.

Brutcher Trans No 2940

Scientific - Metallurgy, furnaces, heat treating,
electric

A. 431

Slow electrons in beta-decay of p³², by I.I. Badenko,
E.E. Terlovich, 6pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVI, No 2,
1962, pp 197-201.

CIT

233,280

Sci

Feb 63

An Electrical-Diffusion Study of the Behavior of
Indium and Antimony Impurities in Germanium, by
S. P. Konstantinov, L. A. Badenko, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 11,
1960, pp 2696-2702.

AIP
Sov Phys - Solid State
Vol II, No 11

Sci

158, 512

Jun 61

NEW DEVELOPMENTS IN SOVIET TIRE INDUSTRY, BY
P. BADENKOV, 6 PP.

RUSSIAN, NP, PRAVDA, 25 SEP 1962.

JPRS 16556

USSR
ECPN
DEC 62

217,304

STEREOREACTIVITY OF ADDITIONS TO A TRIPLE
BOND. COMMUNICATION 6. COMPARATIVE STUDY
OF STERIC ORIENTATION IN THE ADDITION OF
BROMINE TO DISUBSTITUTED ACETYLENES AND
OLEFINS, BY L. D. BORGOL'SON, L. P. DUDCHIKOV,
6 pp.

MESSIAN, per, In Ak Nauk SSSR, Otdel Khim
Nauk, No 6, 1960, pp 1073-1079.

CB

Set

195,641

May 62

Acetylene Derivatives. 192. The Stereochemistry
of Hydrogenation of Acetylenic Glycols, by
I. N. Nazarov, L. D. Bergel'son, L. P. Badenkova, B. V.
Lopatin, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 5, 1958, pp 1132-1143.

Consultants Bureau

Sci - Chem
Jul 59

93, 259

Reaction of α -Alkoxyacrylonitriles with Mercuric Acetate. Preparation of Esters of Monomercurated Acetic Acid, by I. F. Lutsenko, L. P. Badenkova, V. L. Foss,
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 12,
1957, pp 3261-3263.

Consultants Bureau

Sci - Chem

Mar 59

82,198

Polymerization and Polymerization Catalysts. VI-
Sulfenic Acids as Polymerization Catalysts, by
H. Bredereck, E. Bader, G. Brod, 11 pp.

GERMAN, per, Chem Ber, Vol LXXXIX, pp 731-736,
1956.

SLA 3445

Sci - Chem
Aug 58

70.5-73

Bader, F.
THE ULTRAVIOLET ABSORPTION OF PHYTOL AND
OTHER TERPENE ALCOHOLS. [1962] 5p.
Order from K-H \$6.25 K-H 5226-b

Trans. of Helvetica Chimica Acta (Switzerland) 1951,
v. 34, p. 1632-1634.

DESCRIPTORS: *Ultraviolet radiation, *Absorption,
*Terpenes, *Alcohols.

(Biological Sciences--Biochemistry, TT, v. 8, no. 6)

62-17781

- I. Title: Phytol
- I. Bader, M.
- II. K-H-5226-b
- III. Kresge-Houker Science
Library Associates,
Detroit, Mich.

C222890

Office of Technical Services